

**Agency: Palmyra Police Dept.**

**Population: 2,715**

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	282	269	11		1		1
Searches	20	19	1		0		0
Arrests	88	84	2		1		1
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	96.10	2.76		0.22		0.26
Disparity index	N/A	0.99	1.41		1.60		1.38
Search rate	7.09	7.06	9.09		0.00		0.00
Contraband hit rate	30.00	31.58	0.00		#Error		#Error
Arrest rate	31.21	31.23	18.18		100.00		100.00

**Notes:** Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	156	148	7		1		0
	Equipment	113	110	2		0		1
	License	16	14	2		0		0
Stop outcome	Citation	84	79	2		1		1
	Warning	205	196	9		0		0
	No action	0	0	0		0		0
Location of stop	Interstate hwy	0	0	4		0		0
	US hwy	42	38	1		0		0
	State hwy	11	9	0		0		1
	County road	0	0	0		0		0
	City street	226	219	6		1		0
	Other	3	3	0		0		0
Driver gender	Male	195	186	8		0		1
	Female	87	83	3		1		0
Driver age	17 and under	63	63	0		0		0
	18-29	107	102	4		1		0
	30-39	55	48	6		0		1
	40 and over	57	56	1		0		0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	11	11	0		0		0
	Inventory	0	0	0		0		0
	Drug/alcohol odor	1	1	0		0		0
	Incident to arrest	7	7	0		0		0
	Plain view contraband	0	0	0		0		0
	Reasonable suspicion-weapon	0	0	0		0		0
	Drug-dog alert	0	0	0		0		0
	Other	1	0	1		0		0
What searched	Driver	1	1	0		0		0
	Car/property	9	8	1		0		0
	Driver & Property	10	10	0		0		0
Search duration	0-15 minutes	16	15	1		0		0
	16-30 minutes	3	3	0		0		0
	31+ minutes	1	1	0		0		0
Contra-band found	Drugs/alcohol	6	6	0		0		0
	Currency	0	0	0		0		0
	Weapon	0	0	0		0		0
	Stolen property	0	0	0		0		0
	Other	0	0	0		0		0
Arrest charge	Outstanding warrant	6	5	0		0		1
	Drug violation	3	3	0		0		0
	Resist arrest	0	0	0		0		0
	Offense against person	0	0	0		0		0
	Traffic Violation	84	80	2		1		1
	DWI/BAC	5	5	0		0		0
	Property offense	0	0	0		0		0
	Other	0	1	0		0		0

## Agency response